

FILE 'HOME' ENTERED AT 14:14:51 ON 14 NOV 2003

FILE 'BIOSIS' ENTERED AT 14:15:07 ON 14 NOV 2003  
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FILE 'MEDLINE' ENTERED AT 14:15:07 ON 14 NOV 2003

FILE 'CAPLUS' ENTERED AT 14:15:07 ON 14 NOV 2003  
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=> gabaa receptor?  
L1 17605 GABAA RECEPTOR?

=> ?anxi?  
L2 139207 ?ANXI?

=> 11 and 12

=> alpha 1

=> alpha 2

=> 14 or 15

=> 13 and 16

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=> 17 and 1970-2000/py
    2 FILES SEARCHED...
I:8          105 L:7 AND 1970-2000/PY
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=> dup rem 18
PROCESSING COMPLETED FOR L8
L9          78 DUP REM L8 (27 DUPLICATES REMOVED)
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=> d\_ibib 19 1-78

L9 ANSWER 1 OF 78 CAPLUS COPYRIGHT 2003 ACS on STN  
ACCESSION NUMBER: 2002:669674 CAPLUS  
DOCUMENT NUMBER: 137:201339  
TITLE: Preparation of triazolopyridazines as selective human  
GABA<sub>A</sub> receptor ligands for the  
treatment of anxiety and enhancing cognition  
INVENTOR(S): Ladduwahetty, Tamara; Merchant, Kevin John; Sternfeld,  
Francine; Street, Leslie Joseph  
PATENT ASSIGNEE(S): Merck Sharp & Dohme Ltd., UK  
SOURCE: U.S., 13 pp.  
CODEN: USXXAM  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6444666	B1	20020903	US 1998-140948	19980827
US 6297235	B1	20011002	US 1998-190751	19981112
CA 2341452	AA	20000309	CA 1999-2341452	19990820 <--
WO 2000012505	A2	20000309	WO 1999-GB2737	19990820 <--
WO 2000012505	A3	20000608		
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
AU 9954355	A1	20000321	AU 1999-54355	19990820 <--
AU 759728	B2	20030417		
EP 1107967	A2	20010620	EP 1999-940362	19990820
EP 1107967	B1	20030514		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
JP 2002525282	T2	20020813	JP 2000-571051	19990820
AT 240333	E	20030515	AT 1999-940362	19990820
PRIORITY APPLN. INFO.:				
GB 1997-18254 A 19970828				
US 1998-140948 A2 19980827				
US 1998-190751 A 19981112				
WO 1999-GB2737 W 19990820				
OTHER SOURCE(S):	MARPAT 137:201339			
REFERENCE COUNT:	8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L9 ANSWER 10 OF 78 CAPLUS COPYRIGHT 2003 ACS on STN  
 ACCESSION NUMBER: 2000:265866 CAPLUS  
 DOCUMENT NUMBER: 134:126330  
 TITLE: Benzodiazepine actions mediated by specific  
 .gamma.-aminobutyric acidA receptor subtypes. [Erratum  
 to document cited in CA132:19131]  
 AUTHOR(S): Rudolph, Uwe; Crestani, Florence; Benke, Dietmar;  
 Brunig, Ina; Benson, Jack A.; Fritschy, Jean-marc;  
 Martin, James R.; Bluethmann, Horst; Mohler, Hanns  
 CORPORATE SOURCE: Institute of Pharmacology, University of Zurich, and  
 Swiss Institute of Technology, Zurich, CH-8057, Switz.  
 SOURCE: Nature (London) (2000), 404(6778), 629  
 PUBLISHER: Nature Publishing Group  
 DOCUMENT TYPE: Journal  
 LANGUAGE: English  
 REFERENCE COUNT: 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS  
 RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 11 OF 78 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
 DUPLICATE 4  
 ACCESSION NUMBER: 2000:340262 BIOSIS  
 DOCUMENT NUMBER: PREV200000340262  
 TITLE: Sedative but not **anxiolytic** properties of  
 benzodiazepines are mediated by the **GABA<sub>A</sub>**  
**receptor** alpha1 subtype.  
 AUTHOR(S): McKernan, R. M. [Reprint author]; Rosahl, T. W.; Reynolds,  
 D. S.; Sur, C.; Wafford, K. A.; Atack, J. R.; Farrar, S.;  
 Myers, J.; Cook, G.; Ferris, P.; Garrett, L.; Bristow, L.;  
 Marshall, G.; Macaulay, A.; Brown, N.; Howell, O.; Moore,  
 K. W.; Carling, R. W.; Street, L. J.; Castro, J. L.; Ragan,  
 C. I.; Dawson, G. R.; Whiting, P. J.

CORPORATE SOURCE: Neuroscience Research Centre, Merck Sharp and Dohme Research Laboratories, Eastwick Road, Terlings Park, Harlow, Essex, CM20 2QR, UK  
SOURCE: Nature Neuroscience, (June, 2000) Vol. 3, No. 6, pp. 587-592. print.  
DOCUMENT TYPE: Article  
LANGUAGE: English  
ENTRY DATE: Entered STN: 10 Aug 2000  
Last Updated on STN: 7 Jan 2002

L9 ANSWER 32 OF 78 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC. on STN  
DUPLICATE 8  
ACCESSION NUMBER: 2000:434882 BIOSIS  
DOCUMENT NUMBER: PREV200000434882  
TITLE: Benzodiazepine actions mediated by specific gamma-aminobutyric acidA receptor subtypes.  
AUTHOR(S): Rudolph, Uwe [Reprint author]; Crestani, Florence; Benke, Dietmar; Brunig, Ina; Benson, Jack A.; Fritschy, Jean-Marc; Martin, James R.; Bluethmann, Horst; Mohler, Hanns  
CORPORATE SOURCE: Institute of Pharmacology, University of Zurich, and Swiss Institute of Technology (ETH), Winterthurerstrasse 190, CH-8057, Zurich, Switzerland  
SOURCE: Nature (London), (Oct. 21, 1999) Vol. 401, No. 6755, pp. 796-800. print.  
CODEN: NATUAS. ISSN: 0028-0836.  
DOCUMENT TYPE: Article  
LANGUAGE: English  
ENTRY DATE: Entered STN: 11 Oct 2000  
Last Updated on STN: 10 Jan 2002  
=> mohler?/au and hanns?/au  
L11 0 MOHLER?/AU AND HANNS?/AU  
  
=> rudolph?/au and uwe?/au  
L12 0 RUDOLPH?/AU AND UWE?/AU  
  
=> d his

(FILE 'HOME' ENTERED AT 14:14:51 ON 14 NOV 2003)

FILE 'BIOSIS, MEDLINE, CAPLUS' ENTERED AT 14:15:07 ON 14 NOV 2003  
L1 17605 GABA RECEPTOR?  
L2 139207 ?ANXI?  
L3 1227 L1 AND L2  
L4 168741 ALPHA 1  
L5 138211 ALPHA 2  
L6 265658 L4 OR L5  
L7 194 L3 AND L6  
L8 105 L7 AND 1970-2000/PY  
L9 78 DUP REM L8 (27 DUPLICATES REMOVED)  
L10 17 IBIB  
L11 0 MOHLER?/AU AND HANNS?/AU  
L12 0 RUDOLPH?/AU AND UWE?/AU

=> logoff